

## ABSTRACT OF DISCLOSURE

A slide type cellular phone having two separate bodies  
5 automatically or manually sliding with respect to each other  
includes a first main body having a motor with a shaft, an elastic  
member elastically supporting the motor, and a switch activating  
the motor, a power transmitting unit coupled to the shaft of the  
motor to receive a rotation power from the motor, a pinion coupled  
10 to the power transmitting unit to be rotated by the rotation power,  
a second main body slidably coupled to the first main body, having  
a rack coupled to the pinion, and sliding with respect to the  
first main body according to movements of the pinion and the rack,  
and a sliding detecting unit detecting a termination of a sliding  
15 operation of the second main body to control the motor. The pinion,  
the rack, and the power transmitting member to operates by a  
rotation of the motor to automatically or manually slide the  
second main body with respect to the first main body, thereby  
providing a more convenient cellular phone.